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Docket No.: 03P51158US/INTECH 3.0-100  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Butt et al.

Application No.: Not Yet Assigned

Group Art Unit: N/A

Filed: Concurrently Herewith

Examiner: Not Yet Assigned

For: OPTICAL MEASUREMENT OF DEVICE  
FEATURES USING INTERFEROMETRIC  
ILLUMINATION

MS Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Dear Sir:

It is respectfully requested that the references listed on the enclosed form be made of record and considered with respect to the above-referenced U.S. patent application. A copy of each non-U.S. patent reference is enclosed. Submission of the present Information Disclosure Statement should not be taken as an admission that the cited references are legally available prior art or that the same are pertinent or material.

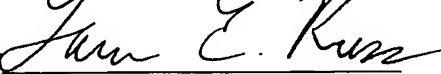
Application No.: Not Yet Assigned

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In the event that any fee is due in connection with the present Information Disclosure Statement, the Commissioner is hereby authorized to charge the same to our Deposit Account No. 12-1095.

Dated: February 3, 2004

Respectfully submitted,

By 

Lawrence E. Russ

Registration No.: 35,342

LERNER, DAVID, LITTENBERG,  
KRUMHOLZ & MENTLIK, LLP

600 South Avenue West

Westfield, New Jersey 07090

(908) 654-5000

Attorney for Applicant

LD-458\

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| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br>(Use as many sheets as necessary) |   |    |   | Application Number       | Not Yet Assigned          |
|   |   |    |   | Filing Date              | Concurrently Herewith     |
|   |   |    |   | First Named Inventor     | Shahid Butt               |
|   |   |    |   | Art Unit                 | N/A                       |
|   |   |    |   | Examiner Name            | Not Yet Assigned          |
| Sheet   | 1 | of | 1 | Attorney Docket Number   | 03P51158US/INTECH 3.0-100 |

| U.S. PATENT DOCUMENTS |                       |   |                                |  |   |
|-----------------------|-----------------------|---|--------------------------------|--|---|
| Examiner Initials*    | Cite No. <sup>1</sup> | Document Number<br>Number-Kind Code <sup>2</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|                       | AA                    | US-6,552,795-B1   | 04-22-2003                     | Bewersdorf   |   |
|                       | AB                    | US-5,909,282-B1   | 06-01-1999                     | Kulawiec   |   |
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| FOREIGN PATENT DOCUMENTS |                       |  |                                |  |   |                |
|--------------------------|-----------------------|--|--------------------------------|--|---|----------------|
| Examiner Initials*       | Cite No. <sup>1</sup> | Foreign Patent Document<br>Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>or Relevant Figures Appear | T <sup>6</sup> |
|                          |                       | EP 0 491 289 B1  | 12-12-1991                     | Hell   |   | X              |

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| NON PATENT LITERATURE DOCUMENTS |                       |   |                |
|---------------------------------|-----------------------|---|----------------|
| Examiner Initials*              | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |
|                                 | CA                    | Zecchino, et al., "High Speed Surface Measurement with Lateral Scanning White Light Interferometry", Veeco Instruments, Inc., 2002  |                |

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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

|                    |  |                 |  |
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| Examiner Signature |  | Date Considered |  |
|--------------------|--|-----------------|--|